



State of New Jersey

DEPARTMENT OF ENVIRONMENTAL PROTECTION

BOB MARTIN
Commissioner

CHRIS CHRISTIE
Governor

KIM GUADAGNO
Lt. Governor

Division of Solid & Hazardous Waste
Bureau of Recycling & Hazardous Waste Management

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Tel (609) 984-3438 Fax (609) 777-1951
www.state.nj.us/dep/dshw/recycling

Report of Public Comment

Renewal of an Existing Hazardous Waste Facility Permit for
Hazardous Waste Storage and Transfer Facility Operated by:

Safety-Kleen Systems, Inc.
South Plainfield Service Center
South Plainfield Borough, Middlesex County
EPA ID No. NJD982270506, Permit No. HWP160001

Prepared by:

New Jersey Department of Environmental Protection
Division of Solid & Hazardous Waste
Bureau of Recycling and Hazardous Waste Management

December 13, 2016
Date

Zafar M. Billah, Acting Chief
Bureau of Recycling and Hazardous Waste Management

I. Introduction

The hazardous waste facility permit (permit) originally issued on July 10, 1995 and first renewed on July 20, 2006, authorized Safety-Kleen Systems, Inc. (Safety-Kleen) to operate a commercial hazardous waste storage and transfer facility known as South Plainfield Service Center located on Skyline Drive, Borough of South Plainfield, Middlesex County. The facility accepts hazardous and non-hazardous waste such as used solvents, paint, dry cleaning and imaging waste generated by industrial and commercial sources before transferring the waste to authorized facilities.

Used solvents (parts washer fluids) are stored in one (1)- 15,000 gallon aboveground tank. Containerized used solvents and other waste are stored in a warehouse with a capacity of 20,000 gallons. A drum return/fill area with a capacity of 2,000 gallons is used to store and transfer used solvents to the aboveground tank.

On January 20, 2016, Safety-Kleen submitted an application to the Department to renew the permit to continue the above described hazardous waste storage and transfer activities.

A draft permit renewal was issued by the Department on July 26, 2016. A public notice of the proposed permit renewal was published in the Newark Star Ledger and the Home News Tribune on July 26, 2016 followed by a forty-five (45) day public comment period. The public comment period ended on September 09, 2016.

II. Comments

There were no comments received by the Department during the public comment.

III. Conclusion

Based on the Department's review of the application and no comments received during the public comment period, the Department has decided to renew Safety-Kleen's South Plainfield Service Center hazardous waste facility permit.

IV. Note on Changes to the Draft Permit

In issuing the final permit, no changes were made to the text of the draft permit by the Department.



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December 13, 2016

Adolph Everett, Chief
New Jersey Section
RCRA Programs Branch
USEPA Region II
290 Broadway
New York, NY 10007-1866

Re: Final Hazardous Waste Facility Permit Renewal, Safety-Kleen Systems Inc., South Plainfield Borough, Middlesex County, EPA ID No. NJD982270506, Permit No. HWP160001

Dear Mr. Everett:

The New Jersey Department of Environmental Protection's Bureau of Recycling and Hazardous Waste Management (Bureau) has evaluated the public comments received on the draft hazardous waste facility permit renewal for Safety-Kleen Systems South Plainfield Service Center during the public comment period, which ended on September 9, 2016.

The Bureau has reached the final determination to issue the hazardous waste facility permit renewal. Copies of the final permit and Report of Public Comment are enclosed for your information.

Sincerely,

Zafar M. Billah, Acting Bureau Chief
Bureau of Recycling & Hazardous Waste Management

Enclosures: Final Permit/Report of Public Comment
C: Jennifer Meyer, BRHWM



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Hazardous Waste Facility Permit

Under the provisions of N.J.S.A. 13:1E-1 et seq. known as the Solid Waste Management Act, this permit is hereby issued to:

Safety-Kleen Systems, Inc.
South Plainfield Service Center
116 Skyline Drive
South Plainfield, NJ 07080

For the Purpose of Operating a:	Hazardous Waste Storage & Transfer Facility
Lot No.:	1.03
Block No.:	446
In the Municipality of:	South Plainfield
County:	Middlesex
Under Facility Permit No.:	HWP160001
EPA ID No.:	NJD982270506


This permit is subject to compliance with all conditions specified herein and all regulations promulgated by the Department of Environmental Protection.

This permit shall not prejudice any claim the State may have to riparian land, nor does it allow the permittee to fill or alter or allow to be filled or altered in any way, lands that are deemed to be riparian, wetlands, stream encroachment areas or flood plains, or that are within the Coastal Area Facility Review Act (CAFRA) zone or are subject to the Pinelands Protection Act of 1979. In addition, the permit shall not allow the discharge of pollutants to waters of this State without prior acquisition of the necessary grants, permits, or approvals from the Department of Environmental Protection or the U.S. Environmental Protection Agency.

December 13, 2016
Issuance Date

January 13, 2017
Effective Date

January 13, 2027
Expiration Date


Zafar M. Billah, Acting Bureau Chief
Bureau of Recycling & Hazardous Waste Management

Scope of Permit

The conditions of this permit are based on the New Jersey hazardous waste regulations at N.J.A.C. 7:26G and on the permit application submitted by the permittee. N.J.A.C. 7:26G "incorporates by reference" (with limited exception) the Federal hazardous waste regulations found at Parts 124, 260-266, 268 and 270, Title 40 of the Code of Federal Regulations (C.F.R.). In order to eliminate confusion, and to clearly describe the precise obligations that are imposed upon the permittee, only the specific Federal regulatory citations are listed in the conditions of this permit. For the applicable State regulatory citations, refer to N.J.A.C. 7:26G.

This permit, along with the referenced permit application documents herein specified, shall constitute the sole Hazardous Waste Facility Permit for the operation of the hazardous waste facility by Safety-Kleen Systems, Inc. (permittee). Any registration, Approval or Permit previously issued by the Division of Solid and Hazardous Waste or its predecessor agencies is hereby superseded. The permittee need not comply with the conditions of this permit to the extent and for the duration such non-compliance is authorized by an emergency permit (40 C.F.R. 270.61).

Description of Hazardous Waste Activities

Safety-Kleen Systems, Inc., South Plainfield Service Center, located in South Plainfield Borough, Middlesex County, New Jersey, is a commercial waste facility, that accepts for storage and transfer to authorized treatment, storage, disposal, or reclamation facilities, hazardous and non-hazardous waste generated by a variety of industrial and commercial sources (its clients). Hazardous and non-hazardous waste consisting of used solvents (parts washer fluids) are stored in one (1) 15,000-gallon aboveground tank. Hazardous and non-hazardous waste such as used solvents, dry cleaning waste, paint waste and imaging waste are stored in one (1) container storage area (Warehouse) with a total capacity of 20,000 gallons. A drum return/fill area with a total capacity of 2,000 gallons is used to store and transfer containerized used solvents to the aboveground tank.

Referenced Permit Application Documents

The permittee shall operate the facility, and construct or install associated appurtenances thereto, in accordance with the regulations contained in 40 C.F.R. Parts 260 through 270, the conditions of this permit, and the following permit application documents:

- (1) Permit Renewal Application dated January 20, 2016, signed by Mark Hansen, EHS Director, Safety-Kleen Systems, Inc.
- (2) Supplemental information dated February 18 and April 11, 2016, submitted by electronic mail by Mark Hansen, EHS Director, Safety-Kleen Systems, Inc.
- (3) The following drawings dated October 21, 2005, signed and sealed by Dennis Eryou, New Jersey registered professional engineer:
 - (i) Figure D-1 – Service Center Site Plan.
 - (ii) Figure D-2 - Office/Warehouse/R/F Floor Plan.
 - (iii) Figure D-3 – Return/Fill Piping Plan.
 - (iv) Figure D-6 - 15,000 Gal. Horizontal Steel Aboveground Storage Tank.

- (v) Figure D-7 - High Level Alarm Schematic and Control Panel Details.
- (vi) Figure D-7A - Receiver, Manual Verify and Sensing Element Details.
- (vii) Figure D-9 - Drum Washer/Dumpster Isometric.
- (viii) Figure D-10 - Piping and Instrumentation Details/Horizontal Tank.
- (ix) Figure D-12 - Tank Gauge Installation Details for Tank.

In case of conflict, the applicable hazardous waste management regulations contained in 40 C.F.R. shall have precedence over the conditions of this permit, and the conditions of this permit shall have precedence over the permit application documents.

Appendices

Appendix I: Permit Requirements - Safety-Kleen Systems, Inc., South Plainfield Service Center, EPA ID No. NJD982270506, Hazardous Waste Facility Permit No. HWP160001

Appendix I

Requirements Report

SAFETY-KLEEN SYSTEMS INC.
South Plainfield Service Center

EPA ID Number: NJD982270506

Hazardous Waste Facility Permit Number: HWP160001

SAFETY KLEEN SYSTEMS INC
NJD982270506 HWP160001 HWF Permit -Permit Renewal
Requirements Report

Subject Item: PI 45809 -

1. The permittee must comply with all conditions of this permit, except that the permittee need not comply with the conditions of this permit to the extent and for the duration such noncompliance is authorized in an emergency permit (See 40 C.F.R. 270.61). Any permit noncompliance, except under the terms of an emergency permit, constitutes a violation of the appropriate Act and is grounds for enforcement action; for permit termination, revocation and reissuance, or modification; or for denial of a permit renewal application. [40 CFR 270.30(a)]
2. If the permittee wishes to continue an activity regulated by this permit after the expiration date of this permit, the permittee must apply for and obtain a new permit. [40 CFR 270.30(b)]
3. A complete application for a new permit shall be submitted at least one hundred eighty (180) days prior to the expiration date of this permit. [40 CFR 270.10(h)]
4. It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit. [40 CFR 270.30(c)]
5. In the event of noncompliance with the permit, the permittee shall take all reasonable steps to minimize releases to the environment, and shall carry out such measures as are reasonable to prevent significant adverse impacts on human health or the environment. [40 CFR 270.30(d)]
6. The permittee shall at all times properly operate and maintain all facilities and systems of treatment and control (and related appurtenances) which are installed or used by the permittee to achieve compliance with the conditions of this permit. Proper operation and maintenance includes effective performance, adequate funding, adequate operator staffing and training, and adequate laboratory and process controls, including appropriate quality assurance procedures. This provision requires the operation of back-up or auxiliary facilities or similar systems only when necessary to achieve compliance with the conditions of the permit. [40 CFR 270.30(e)]
7. This permit may be modified, revoked and reissued, or terminated for cause. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or a notification of planned changes or anticipated noncompliance, does not stay any permit condition. [40 CFR 270.30(f)]
8. The permit does not convey any property rights of any sort, or any exclusive privilege. [40 CFR 270.30(g)]
9. The permittee shall furnish to the Department, within a reasonable time, any relevant information which the Department may request to determine whether cause exists for modifying, revoking and reissuing, or terminating this permit, or to determine compliance with this permit. The permittee shall also furnish to the Department, upon request, copies of records required to be kept by this permit. [40 CFR 270.30(h)]
10. The permittee shall allow an authorized representative of the Department, upon the presentation of credentials and other documents as may be required by law, to: (a) enter at reasonable times upon the permittee's premises where a regulated facility or activity is located or conducted, or where records must be kept under the conditions of this permit; (b) have access to and copy any records that must be kept under the conditions of this permit; (c) inspect any facilities, equipment (including monitoring and control equipment), practices, or operations regulated or required under this permit; and (d) sample or monitor, for the purposes of assuring permit compliance or as otherwise authorized by RCRA, any substances or parameters at any location. [40 CFR 270.30(i)]

SAFETY KLEEN SYSTEMS INC
NJD982270506 HWP160001 HWF Permit -Permit Renewal
Requirements Report

Subject Item: PI 45809 -

11. The permittee shall retain records of all sampling and monitoring information for a period of at least three (3) years from the date of the sample, measurement, report, or certification. Such records shall include all calibration and maintenance records for monitoring devices, all original strip chart recordings or other data for continuous monitoring instrumentation, and copies of all reports which include results of analyses or monitoring data. All reports required by this permit, the certification required by 40 C.F.R. 264.73(b)(9), and records of all data used to complete the application for this permit shall also be retained for a period of at least three (3) years. This period may be extended by the Department at any time. The permittee shall maintain records from all ground-water monitoring wells and associated ground-water surface elevations for the active life of the facility; and for disposal facilities throughout the post-closure care period as well. All samples and measurements taken for the purpose of monitoring shall be representative of the monitored activity. [40 CFR 270.30(j)(2)]
12. Records for monitoring information shall include the date, exact place, and time of sampling or measurements; the identity of the individual(s) who performed the sampling or measurements; the date(s) analyses were performed; the identity of the individual(s) who performed the analyses; documentation of the analytical techniques or methods used; and the results of such analyses. [40 CFR 270.30(j)(3)]
13. All applications, reports, or information submitted to the Department shall be signed and certified as specified in 40 C.F.R. 270.11. [40 CFR 270.30(k)]
14. The permittee shall give notice to the Department as soon as possible of any planned physical alterations or additions to the permitted facility. [40 CFR 270.30(l)(1)]
15. The permittee shall give advance notice to the Department of any planned changes in the permitted facility or activity which may result in noncompliance with permit requirements. [40 CFR 270.30(l)(2)]
16. For a new facility, the permittee may not treat, store, or dispose of hazardous waste, and for a facility being modified the permittee may not treat, store, or dispose of hazardous waste in the modified portion of the facility, except as provided in 40 C.F.R. 270.42, until the permittee has submitted to the Department by certified mail or hand delivery a letter signed by the permittee and a registered professional engineer stating that the facility has been constructed or modified in compliance with the permit and the Department has inspected the modified or newly constructed facility and finds it is in compliance with the conditions of the permit. If, within fifteen (15) days of the date of submission of the aforementioned letter the permittee has not received notice from the Department of intent to inspect, prior inspection is waived and the permittee may commence treatment, storage, or disposal of hazardous waste. [40 CFR 270.30(l)(2)]
17. This permit is not transferable to any person except after notice to the Department. The Department may require modification or revocation and reissuance of the permit to change the name of the permittee and incorporate such other requirements as may be necessary under the Resource Conservation and Recovery Act (See 40 C.F.R. 270.40). [40 CFR 270.30(l)(3)]
18. Monitoring results shall be reported at the intervals specified elsewhere in this permit. [40 CFR 270.30(l)(4)]
19. Reports of compliance or noncompliance with, or any progress reports on, interim and final requirements contained in any compliance schedule of this permit shall be submitted no later than fourteen (14) days following each schedule date. [40 CFR 270.30(l)(5)]

SAFETY KLEEN SYSTEMS INC
NJ0982270506 HWP160001 HWF Permit -Permit Renewal
Requirements Report

Subject Item: PI 45809 -

20. The permittee shall report any noncompliance which may endanger health or the environment orally within twenty-four (24) hours from the time the permittee becomes aware of the circumstances, including information concerning the release of any hazardous waste that may cause an endangerment to public drinking water supplies and any information of a release or discharge of hazardous waste or of a fire or explosion from the hazardous waste management facility, which could threaten the environment or human health outside the facility. [40 CFR 270.30(l)(6)(i)]
21. The description of any reported occurrences of noncompliance or release and its cause shall include the name, address, and telephone number of the owner or operator; the name, address, and telephone number of the facility; the date, time, and type of incident; the name and quantity of material(s) involved; the extent of injuries, if any; an assessment of actual or potential hazards to the environment and human health outside the facility, where this is applicable; and the estimated quantity and disposition of recovered material that resulted from the incident. [40 CFR 270.30(l)(6)(ii)]
22. A written submission or report of the noncompliance or release shall also be provided within five (5) days of the time the permittee becomes aware of the circumstances. The written submission shall contain a description of the noncompliance and its cause; the period of noncompliance including exact dates and times, and if the noncompliance has not been corrected, the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent reoccurrence of the noncompliance. The Department may waive the five (5) day written notice requirement in favor of a written report within fifteen (15) days. [40 CFR 270.30(l)(6)(iii)]
23. All oral notifications of noncompliance or releases shall be provided to the NJDEP Hotline at 1-877-WARN DEP. Written notification shall be provided to the Bureau of Recycling and Hazardous Waste Management and the Bureau of Hazardous Waste Compliance and Enforcement at the addresses provided in this permit. [40 CFR 270.30(a)]
24. A biennial report must be submitted covering facility activities during odd numbered calendar years (See 40 C.F.R. 264.75). [40 CFR 270.30(l)(9)]
25. The permittee shall report all instances of noncompliance not reported under 40 C.F.R. 270.30(l)(4), (5), and (6) at the time monitoring reports are submitted. The reports shall contain the information listed in 40 C.F.R. 270.30(l)(6). [40 CFR 270.30(l)(10)]
26. Where the permittee becomes aware that it failed to submit any relevant facts in a permit application, or submitted incorrect information in a permit application or in any report to the Department, it shall promptly submit such facts or information. [40 CFR 270.30(l)(11)]
27. The issuance of this permit does not authorize any injury to persons or property or invasion of other private rights or any infringement of applicable Federal, State, or local laws or regulations. [40 CFR 270.4(c)]
28. Cause for, and procedures of, modification, or revocation and reissuance of this permit shall be as provided under 40 C.F.R. 270.41. [40 CFR 270.41]
29. Causes for terminating a permit during its term or for denying a permit renewal application include the permittee's noncompliance with any condition of this permit; the permittee's failure in the application or during the permit issuance process to disclose fully all relevant facts, or misrepresentation of any relevant facts at any time; or a determination that the permitted activity endangers human health or the environment and can only be regulated to acceptable levels by permit modification or termination. [40 CFR 270.43(a)]

SAFETY KLEEN SYSTEMS INC
NJ0982270506 HWP160001 HWF Permit -Permit Renewal
Requirements Report

Subject Item: PI 45809 -

30. Facility personnel shall successfully complete a program of classroom instruction or on-the-job training that teaches them to perform their duties in a way that insures the facility's compliance with the requirements of 40 C.F.R. 264.16, as stated in the facility's Part B permit application documents referenced in this permit. New employees shall be trained within six (6) months of the date of employment. [40 CFR 264.16(a)]
31. The permittee shall maintain the following documents and records at the facility: (a) the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; (b) a written job description for each position; (c) a written description of the type and amount of both introductory and continuing training that has been and will be given to each person filling a position; and (d) records that document that the training or job experience required has been given to, and completed by, facility personnel. [40 CFR 264.16(d)]
32. The permittee shall keep the training records on current personnel until closure of the facility; training records on former employees shall be kept for at least three (3) years from the date the employee last worked at the facility. Personnel training records may accompany personnel transferred within the same company. [40 CFR 264.16(e)]
33. The facility shall be designed, constructed, maintained and operated to minimize the possibility of fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to the air, soil, surface water or groundwater which could threaten human health or the environment. [40 CFR 264.31]
34. The facility shall be equipped with emergency equipment, including but not limited to: (a) an internal communications or alarm system capable of providing immediate emergency instruction (voice or signal) to facility personnel; (b) a device, such as a telephone (immediately available at the scene of operations) or a hand-held two-way radio, capable of summoning emergency assistance from local police departments, fire departments, or State or local emergency response teams; (c) portable fire extinguishers, fire control equipment, spill control equipment, and decontamination equipment; and (d) water at adequate volume and pressure to supply water hose streams, or foam producing equipment, or automatic sprinklers, or water spray systems. [40 CFR 264.32]
35. All facility communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment, where required, shall be tested and maintained as necessary to assure its proper operation in time of emergency. [40 CFR 264.33]
36. Whenever hazardous waste is being poured, mixed, spread, or otherwise handled, all personnel involved in the operation must have immediate access to an internal alarm or emergency communication device, either directly or through visual or voice contact with another employee, unless the Department has ruled that such a device is not required under 40 C.F.R. 264.32. [40 CFR 264.34(a)]
37. If there is ever just one employee on the premises while the facility is operating, he must have immediate access to a device, such as a telephone (immediately available at the scene of operation) or a hand-held two-way radio, capable of summoning external emergency assistance, unless the Department has ruled that such a device is not required under 40 C.F.R. 264.32. [40 CFR 264.34(b)]

SAFETY KLEEN SYSTEMS INC
NJD982270506 HWP160001 HWP Permit -Permit Renewal
Requirements Report

Subject Item: PI 45809 -

38. The permittee must attempt to make arrangements with State and local authorities, as appropriate for the type and scale of facility, to familiarize police, fire departments, and emergency response teams with the layout of the facility, properties of hazardous waste handled at the facility and associated hazards, places where facility personnel would normally be working, entrances to and roads inside the facility, and possible evacuation routes. Where State or local authorities decline to enter into such arrangements, the permittee must document the refusal in the operating record and where more than one police and fire department might respond to an emergency, agreements designating primary emergency authority to a specific police and specific fire department, and agreements with any others to provide support to the primary emergency authority must be made. [40 CFR 264.37(a)]
39. The permittee must attempt to make agreements with emergency response teams, emergency response contractors, and equipment suppliers to handle emergencies at the site. [40 CFR 264.37(a)(3)]
40. The permittee must attempt to make arrangements to familiarize local hospitals with the properties of hazardous waste handled at the facility and the types of injuries or illnesses which could result from fires, explosions, or releases. [40 CFR 264.37(a)(4)]
41. The provisions of the Contingency Plan included in the hazardous waste facility permit application plus all amendments, revisions and modifications thereof subsequently submitted for review and accepted by the Department shall be carried out immediately whenever there is a fire, explosion or release of hazardous waste or hazardous waste constituents which could threaten human health or the environment. [40 CFR 264.51(b)]
42. Whenever there is an imminent or actual emergency situation, the emergency coordinator (or his designee when the emergency coordinator is on call) must immediately activate internal facility alarms or communication systems, where applicable, to notify all facility personnel and notify appropriate State or local agencies with designated response roles if their help is needed. [40 CFR 264.56(a)]
43. If the emergency coordinator determines that the facility has had a release, fire, or explosion which could threaten human health, or the environment outside the facility, and his assessment indicates that evacuation of local areas may be advisable, the emergency coordinator must immediately notify appropriate local authorities. The emergency coordinator shall be available to help officials decide if local areas should be evacuated. The telephone numbers are: Fire Department: (908) 756-4701 (or 911), and Police Department: (908) 755-0700 (or 911). [40 CFR 264.56(d)(1)]
44. If the emergency coordinator determines that the facility has had a release, fire, or explosion which could threaten human health, or the environment outside the facility, the emergency coordinator must immediately notify the New Jersey Department of Environmental Protection, Communication Center/Trenton Dispatch, Bureau of Communication and Support Services, at 1-877-WARN DEP (24 Hours) and the government official designated as the on-scene coordinator for the area (in the applicable regional contingency plan under Title 40 Part 1510) or the National Response Center (using their twenty-four (24) hour toll free number) at 800-424-8802. [40 CFR 264.56(d)(2)]
45. When reporting an emergency to the required agencies, the emergency coordinator shall report: (a) name and telephone number of the reporter; (b) name and address of the facility; (c) time and type of incident (e.g. release, fire); (d) name and quantity of material(s) involved, to the extent known; (e) the extent of injuries, if any; and (f) the possible hazards to human health, or the environment, outside the facility. [40 CFR 264.56(d)(2)]

SAFETY KLEEN SYSTEMS INC
NJ0982270506 HWP160001 HWP Permit -Permit Renewal
Requirements Report

Subject Item: PI 45809 -

46. The permittee shall note in the operating record the time, date, and details of any incident that requires implementing the contingency plan. Within fifteen (15) days after the incident, the permittee shall submit a written report on the incident to the Department. The report shall include, but not be limited to: (a) name, address, and telephone number of the permittee; (b) name, address, and telephone number of the facility; (c) date, time, and type of incident (e.g. fire, explosion); (d) name and quantity of material(s) involved; (e) the extent of injuries, if any; (f) an assessment of actual or potential hazards to human health or the environment, where this is applicable; and (g) an estimated quantity and disposition of recovered material that resulted from the incident. [40 CFR 264.56(j)]
47. The permittee must comply with the security procedures described in the facility's Part B permit application plus all amendments, revisions and modifications thereof subsequently submitted and referenced in this permit.
48. The permittee shall prevent the unknowing entry, and minimize the possibility for the unauthorized entry, of persons or livestock onto the active portion of the facility. [40 CFR 264.14(a)]
49. A facility shall have a twenty-four (24) hour surveillance system which continuously monitors and controls entry onto the active portion of the facility; or an artificial or natural barrier which completely surrounds the active portion of the facility; and a means to control entry, at all times, through the gates or other entrances to the active portion of the facility. [40 CFR 264.14(b)]
50. The permittee shall post a sign with the legend, "Danger - Unauthorized Personnel Keep Out", at each entrance to the active portion of a facility, and at other locations, in sufficient numbers to be seen from any approach to this active portion. The legend shall be written in English and in any other language prevalent in the area surrounding the facility and must be legible from a distance of at least twenty-five (25) feet. Existing signs with a legend other than "Danger - Unauthorized Personnel Keep Out" may be used if the legend on the sign indicates that only authorized personnel are allowed to enter the active portion, and that entry onto the active portion can be dangerous. [40 CFR 264.14(c)]
51. The permittee shall keep a written operating record at the facility in which the information required under 40 C.F.R. 264.73(b) shall be recorded. The information shall be recorded as it becomes available and maintained in the operating record until closure of the facility. [40 CFR 264.73]
52. The permittee shall have a detailed written cost estimate of closing the facility in accordance with 40 C.F.R. 264.142(a). [40 CFR 264.142(a)]
53. The permittee shall adjust the closure cost estimate for inflation within sixty (60) days prior to the anniversary date of the establishment of the financial instrument(s) used to comply with 40 C.F.R. 264.143. If the permittee uses the financial test or corporate guarantee, the closure cost estimate shall be updated for inflation within thirty (30) days after the close of the firm's fiscal year and before submission of the updated information to the Department. The adjustment may be made by recalculating the maximum costs of closure in current dollars, or by using an inflation factor derived from the most recent Implicit Price Deflator for Gross National Product published by the U.S. Department of Commerce in its Survey of Current Business. The inflation factor is the result of dividing the latest published annual Deflator by the Deflator for the previous year. The first adjustment is made by multiplying the closure cost estimate by the inflation factor. The result is the adjusted closure cost estimate. Subsequent adjustments are made by multiplying the latest adjusted closure cost estimate by the latest inflation factor. [40 CFR 264.142(b)]

SAFETY KLEEN SYSTEMS INC
NJD982270506 HWP160001 HWF Permit -Permit Renewal
Requirements Report

Subject Item: PI 45809 -

54. During the active life of the facility, the permittee shall revise the closure cost estimate no later than thirty (30) days after the Department has approved the request to modify the closure plan, if the change in the closure plan increases the cost of closure. The revised closure cost estimate must be adjusted for inflation as specified in 40 C.F.R. 264.142(b). [40 CFR 264.142(c)]
55. The permittee shall keep at the facility, during the operating life of the facility, the latest closure cost estimate prepared in accordance with 40 C.F.R. 264.142(a) and (c) and, when this estimate has been adjusted in accordance with 40 C.F.R. 264.142(b), the latest adjusted closure cost estimate. [40 CFR 264.142(d)]
56. The permittee shall establish financial assurance for closure of the facility. The permittee shall use a financial assurance mechanism approved by the Department, from the options specified in paragraphs (a) through (f) of 40 C.F.R. 264.143. [40 CFR 264.143]
57. The wording of all financial documents (except for the insurance policy itself) that are submitted to comply with the requirements for financial assurance for closure must be as per 40 C.F.R. 264.151 with the changes specified at N.J.A.C. 7:26G-8.1(c)10. [40 CFR 264.143]
58. The permittee shall maintain financial responsibility for bodily injury and property damage to third parties caused by sudden accidental occurrences arising from operations of the facility. The permittee shall have and maintain liability coverage for sudden occurrences in the amount of at least \$1 million per occurrence with an annual aggregate of at least \$2 million exclusive of legal defense costs. The permittee shall demonstrate financial responsibility for sudden accidental occurrences according to the mechanisms given in 40 C.F.R. 264.147 paragraphs (a)(1), (2), (3), (4), (5) or (6). [40 CFR 264.147(a)]
59. The wording of all financial documents (except for the insurance policy itself) that are submitted to comply with the liability coverage requirements must be as per 40 C.F.R. 264.151 with the changes specified at N.J.A.C. 7:26G-8.1(c)10. [40 CFR 264.147]
60. The permittee shall comply with all regulations of the Department of Environmental Protection and other State Statutes applicable to the facility. Regulations are effective upon publication in the New Jersey Register or as otherwise indicated in the Notice of Adoption in the New Jersey Register. [40 CFR 270.32(b)(2)]
61. All documents required to be submitted to the Department by this permit (except biennial reports) shall be submitted to the following agencies: New Jersey Department of Environmental Protection, Division of Solid and Hazardous and Waste, Bureau of Recycling and Hazardous Waste Management, Mail Code 401-02C, P.O. Box 420, Trenton, NJ 08625-0420; and New Jersey Department of Environmental Protection, Division of Pesticides, Waste Compliance and Enforcement, Bureau of Hazardous Waste & UST Compliance and Enforcement - Central, Mail Code 09-03, P.O. Box 420, Trenton, NJ 08625-04020. [40 CFR 270.32(b)(2)]
62. The permittee shall operate the facility, and construct or install associated appurtenances thereto, in accordance with the regulations contained in 40 C.F.R. Parts 260 through 270, the conditions of this permit, and the permit application documents referenced in this permit. In case of conflict, the applicable hazardous waste management regulations contained in 40 C.F.R. shall have precedence over the conditions of this permit, and the conditions of this permit shall have precedence over the Part B permit application documents. [40 CFR 270.32(b)(2)]

SAFETY KLEEN SYSTEMS INC
NJD982270506 HWP160001 HWF Permit -Permit Renewal
Requirements Report

Subject Item: PI 45809

63. One complete set of the permit application documents referenced in this permit, this Hazardous Waste Facility Permit, and all records, reports and plans as may be required pursuant to this permit shall be kept on-site and shall be available for inspection by authorized representatives of the Department upon presentation of credentials. [40 CFR 264.74(a)]
64. The permittee shall adhere to the provisions of the Waste Analysis Plan cited in this permit, and any subsequent revisions approved by the Division of Solid and Hazardous Waste. No changes shall be made to the Waste Analysis Plan without prior written approval from the Division of Solid and Hazardous Waste. [40 CFR 264.13(b)]
65. Each hazardous waste accepted to be managed at this location shall be fully identified and classified in accordance with 40 C.F.R. 264.13. At a minimum, the permittee shall develop all of the information which must be known to manage the waste in accordance with the provisions of this permit, as well as to treat or dispose of the waste at an authorized facility. If any hazardous waste can not be fully identified and classified based on company's knowledge of the process through which the waste was generated and the acceptance criteria detailed in the Waste Analysis Plan of the permit application document, then the permittee, prior to accepting the waste, shall have proper samples of the waste analyzed in accordance with the following test parameters and methods (Safety-Kleen methods adopted from the USEPA SW-846 methods, or other methods adopted from USEPA SW-846 methods), utilizing the Quality Assurance/Quality Control methodology established by the Department: Halogenated Volatile Organics using SK 9209; Specific Gravity using SK 9903; Flash Point using SK 9401; and pH using SK 9906, or other methods adopted from SW-846 methods. [40 CFR 264.13(a)]
66. Waste sampling and analysis shall be in accordance with the procedures outlined in the waste analysis plan cited in this permit and shall employ equipment and methods as described in the latest edition of USEPA Manual SW-846 or as otherwise approved by the USEPA or the Department. All analyses performed to comply with the conditions of this permit shall be conducted by a laboratory that is certified by the Department to conduct the analysis. [40 CFR 264.13(b)]
67. The permittee shall maintain in the written Operating Record required by this permit records and results of all waste analyses performed. Such records and results shall be entered into the written Operating Record as they become available and shall be maintained until closure of the facility. [40 CFR 264.73(b)(3)]
68. All records and results of analyses conducted shall include an identification of the waste sampled, the name of the individual who collected the sample, the date, time, and location of sampling; the date analyses were performed; the name of the individual who performed the analysis; and the results for all test parameters analyzed. [40 CFR 264.73(b)(3)]

SAFETY KLEEN SYSTEMS INC
NJD982270506 HWP160001 HWF Permit -Permit Renewal
Requirements Report

Subject Item: PI 45809 -

69. The permittee shall perform inspections in accordance with the referenced permit application documents and as specified in the inspection requirements detailed in this permit for hazardous waste management units and associated areas and equipment. At least weekly, the permittee shall inspect the site safety, security and emergency equipment. This shall include inspections of the internal communication equipment and phone system for proper operation; protective equipment for adequate supply and proper condition; site gate and gate lock for proper operation; site fencing, ladders, platforms, stairways and walkways for corrosion and damage and visibility. At least monthly, the permittee shall inspect fire extinguishers for adequate pressure and charge; first aid equipment and supplies for adequate operation and supplies; emergency equipment and supplies for adequate supply and maintenance; spill absorbent and overpack drums for adequate supply; and electric motors, fire alarm system, and communication system for power, wear or wiring deterioration. The frequency of above inspections may be reduced to once every three (3) months if the facility is not active, i.e., the facility is not receiving, storing or transferring waste. The permittee shall inspect the site for adequate fire hydrant water pressure on annual basis. [40 CFR 264.15(b)]
70. The permittee must record the inspections required by this permit in an inspection log or summary. Records of all the required inspections shall be maintained at the facility for a minimum of three (3) years. At a minimum, this log must include the date and time of each inspection, the name of the inspectors, a notation of the observations made, and the date and nature of any repairs or other remedial actions performed. [40 CFR 264.15(d)]
71. The permittee shall remedy any deterioration or malfunction of equipment or structures which the inspection reveals on a schedule which ensures that the problem does not lead to an environmental or human health hazard. Where a hazard is imminent or has already occurred, remedial action shall be taken immediately. [40 CFR 264.15(c)]
72. At the time of final closure, the permittee shall close the hazardous waste units authorized by this permit in accordance with 40 C.F.R. 264 Subpart G, the closure plan referenced in this permit, and the conditions of this permit. [40 CFR 264.111(c)]
73. The permittee shall keep a copy of the closure plan and all revisions to the plan at the facility until closure is completed. [40 CFR 264.112(a)]
74. The permittee shall amend the closure plan any time changes in operating plans or facility design affect the closure plan or whenever there is a change in the expected year of closure of the facility. The permittee must comply with the requirement cited at 40 C.F.R. 264.112(c)(3) for amendment of closure plan. [40 CFR 264.112(c)]
75. The permittee shall notify the Department at least forty-five (45) days prior to the date the permittee expects to begin closure, except in cases where the facility's permit is terminated or if the facility is otherwise ordered by judicial decrees or compliance order to close. The date when the owner or operator "expects to begin closure" shall be within thirty (30) days after the date on which the owner or operator expects to receive the final volume of wastes. [40 CFR 264.112(d)]

Subject Item: HWSG802897 - Container Storage Areas

76. The permittee is authorized to store containers holding hazardous and non-hazardous waste authorized by this permit in the areas specified herein. Maximum container storage area capacity shall be limited as follows: Warehouse - 20,000 gallons; Return/Fill Station: 2,000 gallons. All containers shall be DOT approved. [40 CFR 264]

SAFETY KLEEN SYSTEMS INC
NJ0982270506 HWP160001 HWF Permit -Permit Renewal
Requirements Report

Subject Item: HWSG802897 - Container Storage Areas

77. The permittee shall design, construct, operate and maintain each container storage area in accordance with the application documents referenced in this permit. [40 CFR 264]
78. If a container holding hazardous waste is not in good condition (e.g., severe rusting, apparent structural defects, etc.) or if it begins to leak, the permittee must transfer the hazardous waste from this container to a container that is in good condition. [40 CFR 264.171]
79. The permittee must use a container made of, or lined with, materials which will not react with, and are otherwise compatible with, the hazardous waste to be stored so that the ability of the container to contain the waste is not impaired. [40 CFR 264.172]
80. A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. [40 CFR 264.173(a)]
81. A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak. [40 CFR 264.173(b)]
82. Each containment system must have a base underlying the containers which is free of cracks or gaps and is sufficiently impervious to contain leaks, spills, and accumulated precipitation until the collected material is detected and removed. [40 CFR 264.175(b)(1)]
83. The permittee must remove spilled or leaked waste and accumulated precipitation from each containment system in as timely a manner as is necessary to prevent overflow of the collection system. [40 CFR 264.175(b)(5)]
84. The permittee must not place incompatible wastes, or incompatible wastes and other materials, in the same container, unless the permittee complies with 40 C.F.R. 264.17(b). [40 CFR 264.177(a)]
85. The permittee must not place hazardous waste in an unwashed container that previously held an incompatible waste or material. [40 CFR 264.177(b)]
86. A storage container holding hazardous waste that is incompatible with any waste or other material stored nearby must be separated from the other materials or protected from them by means of a dike, berm, wall, or other device. [40 CFR 264.177(c)(1)]
87. The permittee shall manage all hazardous waste placed in a container in accordance with the applicable requirements of Subparts AA, BB, and CC of 40 C.F.R. Part 264. [40 CFR 264.179]
88. The permittee shall inspect each container storage area in accordance with the referenced permit application documents and this permit. At least weekly, the permittee shall inspect the following items for deterioration or malfunction which may cause discharge of hazardous waste or a threat to human health or the environment: all containers sealed; any leaking containers or spills; any deteriorating containers; any swollen or bulged containers; any concave containers due to internal vacuum building up; any corroded containers; all containers are properly labeled, identified and stacked; all containers are compatible with the waste stored in them; indications of cracks or leaks in the concrete floor, concrete sump, concrete curbs, or concrete vehicle ramps; and adequate aisle space and access. [40 CFR 264.174]
89. Within ninety (90) days after receiving the final volume of hazardous waste at a hazardous waste container storage area, the permittee must remove all hazardous and non-hazardous waste from the area and ship the wastes to an authorized off-site facility. [40 CFR 264.113(a)]

SAFETY KLEEN SYSTEMS INC
NJ0982270506 HWP160001 HWF Permit -Permit Renewal
Requirements Report

Subject Item: HWSG802897 - Container Storage Areas

90. Within one hundred eighty (180) days after receiving the final volume of hazardous waste at a hazardous waste container storage area, the permittee must complete decontamination of the area. Decontamination procedures shall include high-pressure wash of the secondary containment areas with a water/detergent solution followed by a triple rinse. [40 CFR 264.178]
91. Within one hundred eighty (180) days after receiving the final volume of hazardous waste at the container storage area, the permittee shall collect all residues generated from the decontamination of the container storage area and ship the material off-site to a facility authorized to manage such waste. [40 CFR 264.178]
92. Within one hundred eighty (180) days after receiving the final volume of hazardous waste at a hazardous waste container storage area, the permittee must complete decontamination verification procedures for the area. Decontamination verification shall consist of collecting a sample of the final wash water from the hazardous waste container storage area and a wash water blank and analyzing the sample for constituents representative of the waste stored in the area. Decontamination procedures shall be repeated until the concentrations of the final wash water test parameters are equal to the amount present in a washwater blank. [40 CFR 264.178]
93. The permittee shall submit to the Department, either prior to or with the closure report, the results of the decontamination verification procedures. The Department will review the results and notify the facility if additional decontamination procedures are required. The permittee shall not remove any equipment or structures requiring decontamination from the site until the Department has made a determination that decontamination was adequate. [40 CFR 264.115]
94. Within sixty (60) days of completion of closure of a hazardous waste container storage area, the permittee shall submit to the Department, by registered mail, a report of closure activities. The report shall include a certification that the container storage area has been closed in accordance with the specifications of the approved closure plan and this permit and supporting documentation. The certification must be signed by the facility and by an independent registered professional engineer licensed by the State of New Jersey. The Department will review the report and perform an inspection of the facility. Based on the review of the report and the results of the inspection, the Department will notify the facility of the acceptability of the closure certification and of any additional activities which may be required. [40 CFR 264.115]
95. The permittee is authorized to store the following hazardous and non-hazardous waste types in containers in the warehouse, prior to transfer to an authorized off-site treatment, storage and disposal facility: D001 (Ignitable as defined in 40 CFR 261.21); D002 (Corrosive as defined in 40 CFR 261.22), D003 (Reactive as defined in 40 CFR 261.23); D004-D043 (Toxicity characteristic wastes by TCLP as defined in 40 CFR 261.24); All "F" Codes (Hazardous wastes from non-specific sources as defined in 40 CFR 261.31); All "K" Codes (Hazardous wastes from specific sources as defined in 40 CFR 261.32); All "P" Codes (Commercial chemical products or manufacturing chemical intermediates identified as acute hazardous waste as defined in 40 CFR 261.33); All "U" Codes (Commercial chemical products or manufacturing chemical intermediates identified as toxic waste as defined in 40 CFR 261.33); and ID 72. The permittee is authorized to store containerized hazardous waste types described in Permit Requirement #114 of this permit in the return/fill station to be transferred into the authorized hazardous waste storage tank. [40 CFR 264]

SAFETY KLEEN SYSTEMS INC
NJD982270506 HWP160001 HWF Permit -Permit Renewal
Requirements Report

Subject Item: HWSG802899 - Tank 1

96. The permittee is authorized to store hazardous waste authorized by this permit in the tank systems specified herein: Tank No. 1, constructed of carbon steel, with a maximum capacity of 15,000 gallons. [40 CFR 270.32(b)(1)]
97. The permittee shall design, construct, operate, and maintain each tank system in accordance with the application documents referenced in this permit. [40 CFR 270.32(b)(1)]
98. Each secondary containment system must be designed, installed, and operated to prevent migration of waste or accumulated liquid out of the system to the soil, ground water, or surface water at any time during use of the tank system. [40 CFR 264.193(b)(1)]
99. Spilled or leaked waste and accumulated precipitation must be removed from the secondary containment system within 24 hours. [40 CFR 264.193(c)(4)]
100. Each secondary containment system must be maintained free of cracks and gaps. [40 CFR 264.193(e)(1)(iii)]
101. The permittee must not place hazardous wastes or treatment reagents in a tank system if they could cause the tank, its ancillary equipment, or the secondary containment system to rupture, leak, corrode, or otherwise fail. [40 CFR 264.194(a)]
102. The permittee must comply with the requirements of 40 C.F.R. 264.196 if a leak or spill occurs in a tank system. [40 CFR 264.194(c)]
103. The permittee must not place ignitable or reactive waste in a tank system unless the permittee complies with 40 C.F.R. 264.198. [40 CFR 264.198]
104. The permittee must not place incompatible wastes, or incompatible wastes and other materials, in the same tank system, unless the permittee complies with 40 C.F.R. 264.17(b). [40 CFR 264.199(a)]
105. The permittee must not place hazardous waste in a tank system that has not been decontaminated if the tank system previously held an incompatible waste or material, unless the permittee complies with 40 C.F.R. 264.17(b). [40 CFR 264.199(b)]
106. The permittee shall manage all hazardous waste placed in a tank system in accordance with the applicable requirements of Subparts AA, BB, and CC of 40 C.F.R. Part 264. [40 CFR 264.200]
107. The permittee shall inspect the following items at least once a day in accordance with the referenced permit application documents and as follows: tank shell for damage, deterioration, bulges; overfill prevention controls/spill prevention/tank ancillary equipment for leaks, damage, deterioration; containment system for erosion, wet spots, cracks, gaps, uneven settlement, spalling, spills, precipitation; tank label for visibility; and emergency equipment for unobstructed access. The frequency of the above inspections may be reduced to once per week when the facility is not active, i.e., the facility is not receiving, storing or transferring any waste. [40 CFR 264.195]
108. Within ninety (90) days after receiving the final volume of hazardous waste at a hazardous waste tank system, the permittee must remove all hazardous waste from the tank and manifest the waste to an authorized hazardous waste facility. [40 CFR 264.113(a)]
109. Within one hundred eighty (180) days after receiving the final volume of hazardous waste at a hazardous waste tank system, the permittee must complete decontamination of the tank, its ancillary equipment, and its secondary containment system. Decontamination procedures shall include high pressure wash with a detergent and water solution followed by a triple rinse. [40 CFR 264.197(a)]

SAFETY KLEEN SYSTEMS INC
NJD982270506 HWP160001 HWF Permit -Permit Renewal
Requirements Report

Subject Item: HWSG802899 - Tank 1

110. Within one hundred eighty (180) days after receiving the final volume of hazardous waste at the tank system, the permittee shall collect all residues generated from the decontamination of the tank system components and ship the material off-site to a facility authorized to manage such waste. [40 CFR 264.197(a)]
111. Within one hundred eighty (180) days after receiving the final volume of hazardous waste at a hazardous waste tank system, the permittee must complete decontamination verification procedures for the tank, its ancillary equipment and its secondary containment system. Decontamination verification shall consist of collecting a sample of the final wash water sample from the tank and a wash water blank and analyzing the sample for constituents representative of the waste stored in the tank. Decontamination procedures shall be repeated until the concentrations of the final wash water test parameters are equal to the amount present in a wash water blank. [40 CFR 264.197(a)]
112. The permittee shall submit to the Department, either prior to or with the closure report, the results of the decontamination verification procedures. The Department will review the results and notify the facility if additional decontamination procedures are required. The permittee shall not remove any equipment or structures requiring decontamination from the site until the Department has made a determination that decontamination was adequate. [40 CFR 264.115]
113. Within sixty (60) days of completion of closure of a hazardous waste tank system, the permittee shall submit to the Department, by registered mail, a report of closure activities. The report shall include a certification that the tank system has been closed in accordance with the specifications of the approved closure plan and this permit and supporting documentation. The certification must be signed by the facility and by an independent registered professional engineer licensed by the State of New Jersey. The Department will review the report and perform an inspection of the facility. Based on the review of the report and the results of the inspection, the Department will notify the facility of the acceptability of the closure certification and of any additional activities which may be required. [40 CFR 264.115]
114. The permittee is authorized to store the following hazardous waste types in tanks: D001 (Ignitable as defined in 40 CFR 261.21); D004-D011, D018-D019, D021-D030, and D032-D043 (Toxicity characteristic wastes by TCLP as defined in 40 CFR 261.24); and ID 72. [40 CFR 264]